

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 10, 2025

IGI Report Number

LG741579055

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

9.29 - 9.34 X 5.71 MM

GRADING RESULTS

Carat Weight

3.09 CARATS

Color Grade

E

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG741579055

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

PROPORTIONS

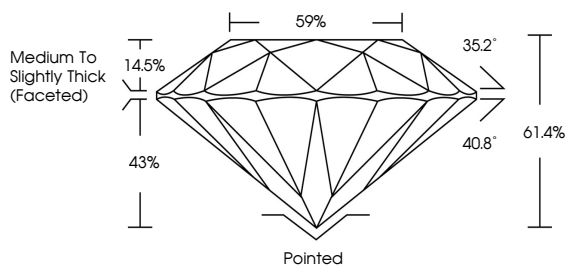
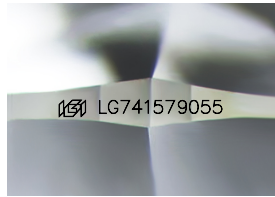


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 61.4%, Crown Angle 35.2°, Pavilion Angle 40.8°, and Girdle Thickness 14.5% (Medium To Slightly Thick (Faceted)). The bottom is labeled 'Pointed'.



Sample Image Used


COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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CLARITY

FL	IF	VVS <sup>1-2</sup>	VS <sup>1-2</sup>	SI <sup>1-2</sup>	I <sup>1-3</sup>
Flawless	Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

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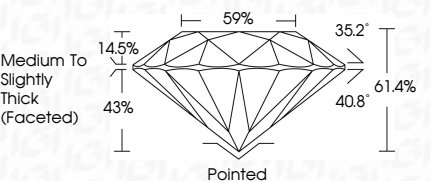



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IGI



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ROUND BRILLIANT

9.29 - 9.34 X 5.71 MM

3.09 CARATS

E

VVS 2

IDEAL

61.4%

59%

Medium To Slightly Thick (Faceted)


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EXCELLENT


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Type IIa

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